

Sheet No. 4/6...

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
 for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT: (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Karl D. Brommer

Residence: 15 Kensington Road, Hampton Falls, NH 03844
 (city and either US state, if applicable, or country)

Mailing Address: 15 Kensington Road, Hampton Falls, NH 03844

Citizenship: USA

Inventor's Signature: K.D.B.
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: 5/30/2003
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

Name:

Residence:
 (city and either US state, if applicable, or country)

Mailing Address:

Citizenship:

Inventor's Signature:
 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date:
 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)


☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Atty. Docket: 200020029

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

- My residence, post-office addresses and citizenship are as stated below next to my name.
- I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought by the application for U.S. Letters Patent entitled: **BANDWIDTH-EFFICIENT WIRELESS NETWORK MODEM**, the specification of which is attached hereto and identified by Docket No. 20020029 of BAE SYSTEMS Information and Electronic Systems Integration Inc.
- I hereby state that I have reviewed and understand the contents of the above-identified application specification, including the claims.
- I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, paragraph 1.56(a).
- I hereby claim foreign priority benefits under Title 35, United States Code 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
- I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below: 60/427,495 filed 11/19/2002 and 60/284,629 filed 04/18/2001
- I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: PCT/US2003/017377 filed 06/02/2003 and 10/125,241 filed 04/18/2002
- I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
- **Power of Attorney:** We hereby appoint the following persons as our attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith: Customer Number 42716 - Scott J. Asmus, Reg. No. 42,269; Daniel J. Long, Reg. No. 29,404; and Andrew P. Cernota, Reg. No. 52,711.
- Please direct all telephone calls to Scott J. Asmus or Andrew P. Cernota at (603) 886-6100.
- Please address all correspondence to Maine and Asmus, PO Box 3445, Nashua, NH 03061-3445.

Signature of Inventor:	
Name:	Karl D. Brommer
Date:	3/23/05
Residence:	165 High Street Exeter, NH 03833
Citizenship:	United States
P. O. Address:	Same as Residence

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